

MAS- TYPE VESSELS

VESSLS MAS-type ARE DESIGNED FOR VENTING AND BLOW-OFF OF MEASURING CIRCUITS AS WELL AS SEPARATING OF HIGH-PARAMETER MEDIA FROM MEASURING INSTRUMENTATION. THE VESSELS MAS-type MIGHT BE USED FOR UP-KEEPING CONSTANT INTERMEDIATE LIQUID LEVEL (CONDENSATE) BETWEEN VESSEL AND DIFFERENT PRESSURE TRANSMITTER AT THE MEASURING THE INTENSITY OF OVERHEATED STEAM FLOW.



- maximum pressure 10 and 42MPa
- maximum temperature 250°C; 520°C; 560°C
- different construction versions
- certificate for material and make - each product is tested RTG

TECHNICAL DATA

VESSEL TYPE	MAS-01-00	MAS-01-02	MAS-02-00	MAS-02-02	MAS-03-00	MAS-03-01
Volume:	300 cm ³	300 cm ³	800 cm ³	800 cm ³	180 cm ³	180 cm ³
Nominal pressure:	10MPa	10MPa	10MPa	10MPa	42MPa	42MPa
Test pressure:	15MPa	15MPa	15MPa	15MPa	56MPa	56MPa
The highest application temperature:	520°C	250°C	520°C	250°C	520°C	560°C
Vessel's material:	15HM	1H18N9T	15HM	1H18N9T	15HM	13HMF
Passage diameter:	8; 15; 24.5mm	8; 15; 24.5mm	8; 15; 24.5mm	8; 15; 24.5mm	8; 10; 14mm	8; 10; 14mm
Mass:	1.9kg	1.9kg	4.3kg	4.3kg	3.7kg	3.7kg